

A MULTI-FOCAL LENGTH MINIATURE REFRACTIVE ELEMENT AND
METHOD FOR MAKING THE SAME

ABSTRACT OF THE DISCLOSURE

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A monolithic multi-focal length miniature refractive element comprising a first surface region and a second surface region. The first surface region has a first characteristic radius of curvature. The second surface region has a second radius of curvature that is different from the first characteristic radius of curvature. The first and second surface regions are formed on a single optical element blank. The optical element blank can be a composite of two or more materials.

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